PTO/SB/22 (09-06)
Approved for use through 03/31/2007. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE pond to a collection of information unless if displays a valid OMB control number.

| PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a) | | Docket Number (Optional) | |
|---|-------------------------|------------------------------------|--|
| FY 2006 (Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).) | 12 | 291-0183P | |
| Application Number 09/863,406-Conf. #009183 | Filed | May 24, 2001 | |
| For A CHEMICAL HEAT PUMP USING A SOLID SUBSTANCE | | | |
| Art Unit 3753 | Examiner | T. V. Duong | |
| This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application. | | | |
| The requested extension and fee are as follows (check time period desired and enter the appropriate fee below): | | | |
| Fee One month (37 CFR 1.17(a)(1)) \$120 | Small Entity Fe \$60 | <u>ee</u> \$ | |
| Two months (37 CFR 1.17(a)(2)) \$450 | \$225 | \$ \$ | |
| X Three months (37 CFR 1.17(a)(3)) \$1020 | \$510 | \$ 1,020.00 | |
| Four months (37 CFR 1.17(a)(4)) \$1590 | \$795 | \$ <u></u> | |
| Five months (37 CFR 1.17(a)(5)) \$2160 | \$1080 | * \$ | |
| | \$1000 | 4 | |
| Applicant claims small entity status. See 37 CFR 1.27. | | | |
| A check in the amount of the fee is enclosed. | | | |
| Payment by credit card. Form PTO-2038 is attached. | | | |
| The Director has already been authorized to charge fees in this application to a Deposit Account. | | | |
| The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 02-2448 I have enclosed a duplicate copy of this sheet. | | | |
| I am the applicant/inventor. | | | |
| assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). | | | |
| attorney or agent of record. Registration Numl | per28,380 | | |
| attorney or agent under 37 CFR 1.34. | | | |
| Registration number if acting under 37 CFR 1.34 | | · | |
| Signature | Decer | December 26, 2006 | |
| James M. Slattery | (70) | Date (703) 205 9000 | |
| Typed or printed name | *** | (703) 205-8000 Telephone Number | |
| NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below. | | | |
| Total of forms are submitted. | | | |

12/27/2006 MBERNE 00000131 09863406

01 FC:1253

1020.00 OP